



2671

PATENT APPLICATION
DOCKET NO.: 32767-00039

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark R. Randel

Serial No.: 10/010,776

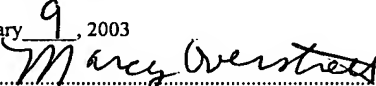
Filed: December 6, 2001

§
§ Confirmation No.: 4084
§
§ Group Art Unit: 2671
§
§ Examiner: Cliff N. Vo
§

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JAN 15 2003
Technology Center 2600

For: LIGHTING AND SHADOWING METHODS AND ARRANGEMENTS
FOR USE IN COMPUTER GRAPHIC SIMULATIONS

Box Non-Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited postage paid with the United States Postal Service postage paid as first class mail in an envelope addressed to: Box Non-Fee Amendment, Commissioner For Patents, Washington, D.C. 20231	
on January	9, 2003
	
Signature:	Marcy Overstreet

AMENDMENT TRANSMITTAL LETTER

Dear Sir:

This is a Response to the Office Action dated August 28, 2002 and Office Communication from Examiner dated December 31, 2002 in the above-identified application and includes the transmitted herewith attachments of the same date and subject which are incorporated hereunto by reference. The signature below is to be treated as the signature to the attachments in absence of a signature thereto.

Transmitted herewith in the above-identified application are:

- 1) Copy of Office Communication from Examiner dated December 31, 2002;
- 2) Response to Office Action dated August 28, 2002;
- 3) Clean Set of Pending Claims after Response to Office Action dated 08/28/02; and
- 4) Postcard Acknowledgment.

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Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

A verified statement claiming small entity status under 37 CFR 1.9 and 1.27 is enclosed.

X No additional fee is required.

The Fee for entering the attached Amendment is calculated below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST # PREVIOUSLY PAID FOR		PRESENT EXTRA		SMALL ENTITY RATE		LARGE ENTITY RATE	
TOTAL CLAIMS	36	-	36 (at least 20)	=	-0- (at least 0)	x9	=	OR	x18	= \$ -0-
INDEP. CLAIMS	4	-	4 (at least 3)	=	-0- (at least 0)	x4-	=	OR	x84	= \$ -0-
FIRST PRESENTATION OF PROPER MULTIPLE DEPENDENT CLAIMS (leave blank if this is a reissue appln)						+135	=	OR	+270	= \$ _____

FEE FOR CLAIM AMENDMENTS \$ -0-

IDS ATTACHED REQUIRES OFFICIAL FEE - ADD \$210 (RULE 1.97(c)) OR \$130 (RULE 1.97(d) PETITION) \$ _____

Assignment Recordation Fee (\$40) \$ _____

IF TERMINAL DISCLAIMER attached add Rule 20(d) Official Fee \$55 (Small Entity) \$110 (Large Entity) \$ _____

Petition is hereby made under 37 CFR 1.136(a) to extend the original due date to cover the date this response is filed for which the requisite fee is attached:

	Small Entity	Large Entity
One Month	\$ 55	\$110
Two Months	\$200	\$400
Three Months	\$460	\$920
Four Months	\$720	\$1,440

ADDITIONAL FEE FOR EXTENDED RESPONSE \$ -0-

Applicant has not been notified that the requested extension will not be permitted. The present application is not involved in an interference declared pursuant to 37 CFR 1.611.

TOTAL FEES \$ -0-

A check in the amount of \$ _____ to cover the TOTAL FEE is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0447.

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____ Please charge my Deposit Account No. 10-0447 in the amount of \$____ to cover the TOTAL FEE. This sheet is attached in duplicate.

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and may be required under 37 CFR 1.16-1.18 (missing or insufficiencies only) now or hereafter relative to this application and for the resulting Official Document under 37 CFR 1.20, OR credit any overpayment to our Deposit Account No. 10-0447, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Respectfully submitted,

JENKENS & GILCHRIST, P.C.

By: 

Brian D. Walker

Registration No. 37,751

Date: January 9, 2003

JENKENS & GILCHRIST, P.C.
1445 Ross Avenue
Suite 3200
Dallas, Texas 75202
Tel: 214/855-4706
Fax: 214/855-4300



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/010,776	12/06/2001	Mark R. Randel	32767-39	4084

7590

12/31/2002

Brian D. Walker
Jenkins & Gilchrist, A Professional Corporation
1445 Ross Avenue; Suite 3200
Dallas, TX 75202-2799

INTELLECTUAL PROPERTY

JAN 06 2003

JENKENS & GILCHRIST

EXAMINER

VO, CLIFF N

ART UNIT

PAPER NUMBER

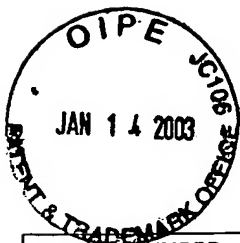
2671

DATE MAILED: 12/31/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

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SW 1/6/03
resp due 1/31/03



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address : COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.

EXAMINER	
ART UNIT	PAPER NUMBER
	6

DATE MAILED:

This is a communication from the examiner in charge of your application.

COMMISSIONER OF PATENTS AND TRADEMARKS

1. ☒ The communication filed 10/21/02 is informal/non-responsive for the reason(s) checked below and should be corrected.
APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER OR UNTIL THE EXPIRATION OF THE PERIOD FOR RESPONSE SET IN THE LAST OFFICE ACTION (WHICHEVER IS LONGER) WITHIN WHICH TO CORRECT THE INFORMALITY.

- a. ☐ The amendment to claim(s) _____, filed _____, fails to comply with the provisions of 37 C.F.R. 1.121 and is accordingly held to be non-responsive. A supplemental paper correcting the informal portions and complying with the rule is required.
- b. ☒ The paper is unsigned. A duplicate paper or ratification, properly signed, is required.
- c. ☐ The paper is signed by _____, who is not of record. A ratification or a new power of attorney with a ratification, or a duplicate paper signed by a person of record, is required.
- d. ☐ The communication is presented on paper which will not provide a permanent copy. A permanent copy, or a request that a permanent copy be made by the Office at applicant's expense, is required, see M.P.E.P. 714.07.
- e. ☐ Other

2. ☐ In accordance with applicant's request, THE PERIOD FOR RESPONSE FROM THE OFFICE ACTION DATED _____
IS EXTENDED TO RUN _____ MONTH(S).

No further extension will be granted unless approved by the Commissioner. 37 C.F.R. 1.136 (b)

3. ☐ Receipt is acknowledged of papers submitted under 35 U.S.C. 119 which papers have been made of record in the file.
4. ☐ Other

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Chaffin
CHAFFIN VO
PRIMARY EXAMINER